

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/007270

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/10 H04N7/20 H04H1/00 H04N7/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N H04H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/089479 A (DAVIES COLIN JOHN ; NDS LTD (GB); ROGERS PETER (GB); THEXTON NICHOLAS) 7 November 2002 (2002-11-07) page 7, line 4 - line 29; figure 4 page 22, line 16 - page 27, line 14	1,3,8, 10,11, 13,19,21
X	ROSTAMI M ET AL: "Multi-decoder digital television platform" PROCEEDINGS 28TH EUROMICRO CONFERENCE, 4-6 SEPT. 2002, 4 September 2002 (2002-09-04), pages 170-175, XP010612143 DORTMUND, GERMANY the whole document	1,3,4,8, 11,13,14
A	WO 02/25847 A (ZYDONIK AARON E) 28 March 2002 (2002-03-28) abstract	1-24
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☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

* Special categories of cited documents:

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Date of the actual completion of the international search

13 July 2004

Date of mailing of the international search report

30/07/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 6 084 638 A (BLYTHE II BRENT W ET AL) 4 July 2000 (2000-07-04) column 6, line 12 - line 63; figures 1,2,1a,1b column 8, line 9 - line 51 column 9, line 62 - line 67 column 10, line 55 - column 11, line 9</p>	1-24
A	<p>EP 1 071 286 A (SONY CORP) 24 January 2001 (2001-01-24) column 5, paragraph 18 - column 10, paragraph 48; figure 11</p>	1-24
A	<p>US 5 699 360 A (TAKAHASHI HIROAKI ET AL) 16 December 1997 (1997-12-16) column 8, line 14 - column 11, line 16; figures 5,6</p>	1-24
A	<p>US 2002/056140 A1 (INOSE KENJI ET AL) 9 May 2002 (2002-05-09) the whole document</p>	1-24

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2004/007270

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 02089479	A	07-11-2002	WO 02089479 A2	07-11-2002
WO 0225847	A	28-03-2002	AU 9281601 A	02-04-2002
			WO 0225847 A1	28-03-2002
US 6084638	A	04-07-2000	AU 4664397 A	05-05-1998
			CA 2289446 A1	16-04-1998
			DE 19782056 T0	02-09-1999
			GB 2334645 A , B	25-08-1999
			JP 2001505683 T	24-04-2001
			WO 9816065 A1	16-04-1998
EP 1071286	A	24-01-2001	JP 2000209279 A	28-07-2000
			JP 2000209280 A	28-07-2000
			EP 1071286 A1	24-01-2001
			US 6687308 B1	03-02-2004
			CN 1293870 T	02-05-2001
			WO 0042767 A1	20-07-2000
US 5699360	A	16-12-1997	JP 8223548 A	30-08-1996
			CN 1138800 A	25-12-1996
US 2002056140	A1	09-05-2002	JP 2001245175 A	07-09-2001
			CN 1326299 A	12-12-2001